

MSCI Schedule of Core Courses, Academic Year 2021 - 2022

IMPORTANT NOTE

AY 21-22 courses will occur online and there may be some time adjustments to the synchronous sessions.

Spring 2022 we will plan to transition to hybrid courses.

First Year (Y1) Trainees

		Monday	Tuesday	Wednesday	Thursday	Friday
Fall Semester - 12 credit hours						
August 17 (MSCI leadership)	12 noon - 1:00		MSCI Orientation			
August 23 - August 27 (Shuit)	8:30 - 11:30	MSCI 5030-01 Epidemiology I, 4cr hrs				
August 30 - September 3 (Moons)	8:30 - 11:30					
September 7 - October 5 (Byrne)	8:00 - 11:00	MSCI 5009-01 Biostatistics I, 4cr hrs				
October 18 - November 3 (Shyr)	8:30 - 11:30	MSCI 5044-01 Clinical Trials, 3cr hrs				
August - December** (Austin/Ikizler)	12:00 - 1:00				MSCI 5017-01 Clinical Scientist Career Seminar** 1cr hr	
Spring Semester - 7 credit hours						
January 10 - January 31 (Hamid)	9:00 - 11:30	MSCI 5003-01 Genetics, Genomics, & Molecular Medicine, 3cr hr				
February 1 - February 28 (Harrell/Stewart)	9:00 - 12:00	MSCI 5015-01 Biostatistics II, 4cr hr				
January - April (Austin/Ikizler)	Independent	MSCI 5005-01 Case Studies I*, 1cr hr				
January - April** (Austin/Ikizler)	12:00 - 1:00				MSCI 5017-01 Clinical Scientist Career Seminar** 1cr hr	
Summer Semester - 6 credit hours						
May 2 - May 27 (Byrne)	10:00 - 12:00	MSCI 5002-01 Medical & Grant Writing, 2cr hr		MSCI 5002-01 Medical & Grant Writing	MSCI 5002-01 Medical & Grant Writing	MSCI 5002-01 Medical & Grant Writing
May 3 - May 27 (Hammack)	1:00 - 4:00		MSCI 5029-01 Research Ethics & Scientific Integrity 1cr hr		MSCI 5029-01 Research Ethics & Scientific Integrity	
June 1 - June 30 (Luther)	1:00 - 4:00	MSCI 5000-01 Drug & Device Development, 3cr hr				
May - July (Austin/Ikizler)	Independent	MSCI 5021-01 Master's Research I***, 2cr hr				

Second Year (Y2) Trainees

		Monday	Tuesday	Wednesday	Thursday	Friday
Fall Semester - 4 credit hours						
August - December (Austin/Ikizler)	Independent	MSCI 5022-01 Master's Research II***, 3cr hr				
August - December (Austin/Ikizler)	12:00 - 1:00				MSCI 5017-01 Clinical Scientist Career Seminar** 1cr hr	
Spring Semester - 6 credit hours						
January - April (Austin/Ikizler)	Independent	MSCI 5024-01 Case Studies II*, 1cr hr				
August - April** (Austin/Ikizler)	12:00 - 1:00				MSCI 5017-01 Clinical Scientist Career Seminar** 1cr hr	
January - April (Austin/Ikizler)	Independent	MSCI 5023-01 Master's Research III***, 3cr hr				

ELECTIVES****

		Monday	Tuesday	Wednesday	Thursday	Friday
Fall						
September - December, ONLINE (Duda/Harris)		MSCI 5028-01 Data Management in Clinical Research, 1cr hr (online, asynchronous)				

Notes

*Case Studies I and Case Studies II based on the candidate's scheduled VICTR studio.

**Clinical Scientist Career Seminars meet monthly August-May, 12-1 p.m. Both first (Y1) and second-year (Y2) trainees are required to attend.

***Master's Research is independent research towards the MSCI Final Project for which academic credit is awarded.

****Please check for additional approved electives in other departments and/or programs.